

**ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 2002 1/
BY HIGHWAY CATEGORY AND VEHICLE TYPE**

NOVEMBER 2003

TABLE VM-1

YEAR	ITEM	PASSENGER CARS	MOTOR- CYCLES	BUSES	OTHER 2-AXLE 4-TIRE VEHICLES 2/	SINGLE-UNIT 2-AXLE 6-TIRE OR MORE TRUCKS 3/	COMBINATION TRUCKS	SUBTOTALS		ALL MOTOR VEHICLES
								PASSENGER CARS AND OTHER 2-AXLE 4-TIRE VEHICLES	SINGLE-UNIT 2-AXLE 6-TIRE OR MORE AND COMBINATION TRUCKS	
2002	Motor-Vehicle Travel: (millions of vehicle-miles)									
2001	Interstate Rural	138,498	1,209	941	84,936	8,745	45,633	223,434	54,378	279,962
2002		135,966	1,121	951	82,356	8,289	44,936	218,322	53,225	273,619
2002	Other Arterial Rural	237,939	1,623	1,104	150,715	14,606	27,818	388,654	42,424	433,805
2001		236,337	1,649	1,133	146,525	13,992	27,846	382,862	41,838	427,482
2002	Other Rural	232,976	1,616	1,901	148,847	14,963	14,090	381,823	29,053	414,393
2001		232,374	1,613	2,081	145,855	14,453	13,220	378,229	27,673	409,596
2002	All Rural	609,413	4,448	3,946	384,498	38,314	87,541	993,911	125,855	1,128,160
2001		604,677	4,383	4,165	374,736	36,734	86,002	979,413	122,736	1,110,697
2002	Interstate Urban	243,169	1,668	802	129,986	9,106	23,887	373,155	32,993	408,618
2001		236,983	1,546	775	127,989	8,739	23,951	364,972	32,690	399,983
2002	Other Urban	806,058	3,437	2,101	451,700	28,467	27,215	1,257,758	55,682	1,318,978
2001		786,672	3,710	2,137	440,482	26,975	26,631	1,227,154	53,606	1,286,607
2002	All Urban 4/	1,049,227	5,105	2,903	581,686	37,573	51,102	1,630,913	88,675	1,727,596
2001		1,023,655	5,256	2,912	568,471	35,714	50,582	1,592,126	86,296	1,686,590
2002	Total Rural and Urban	1,658,640	9,553	6,849	966,184	75,887	138,643	2,624,824	214,530	2,855,756
2001		1,628,332	9,639	7,077	943,207	72,448	136,584	2,571,539	209,032	2,797,287
2002	Number of motor vehicles registered 5/	135,920,677	5,004,156	760,717	85,011,305	5,650,619	2,276,661	220,931,982	7,927,280	234,624,135
2001		137,633,467	4,903,056	749,548	84,187,636	5,703,501	2,154,174	221,821,103	7,857,675	235,331,382
2002	Average miles traveled per vehicle	12,203	1,909	9,003	11,365	13,430	60,898	11,881	27,062	12,172
2001		11,831	1,966	9,442	11,204	12,702	63,404	11,593	26,602	11,887
2002	Person-miles of travel 6/ (millions)	2,604,065	11,655	145,208	1,719,750	89,547	163,599	4,323,815	253,145	4,733,824
2001		2,556,481	11,760	150,042	1,678,853	85,489	161,169	4,235,334	246,658	4,643,793
2002	Fuel consumed 7/ (thousand gallons)	74,948,900	191,060	993,125	54,840,925	10,305,396	26,450,781	129,789,825	36,756,177	167,730,186
2001		73,558,790	192,780	1,025,899	53,521,781	9,667,248	25,511,844	127,080,571	35,179,092	163,478,342
2002	Average fuel consumption per vehicle (gallons) 7/	551	38	1,306	645	1,824	11,618	587	4,637	715
2001		534	39	1,369	636	1,695	11,843	573	4,477	695
2002	Average miles traveled per gallon of fuel consumed 7/	22.1	50.0	6.9	17.6	7.4	5.2	20.2	5.8	17.0
2001		22.1	50.0	6.9	17.6	7.5	5.4	20.2	5.9	17.1

1/ The 50 states and the District of Columbia report travel by highway category, number of motor vehicles registered, and total fuel consumed. The travel and fuel data by vehicle type and stratification of trucks, as well as related data, are calculated by the Federal Highway Administration (FHWA). Entries for 2001 may have been revised based on the availability of more current data. Estimation procedures include use of the 1997 Census of Transportation Vehicle Inventory and Use Survey (VIUS) and independent analysis of light truck travel.

2/ Other 2-Axle 4-Tire Vehicles which are not passenger cars. These include vans, pickup trucks, and sport/utility vehicles.

3/ Single-Unit 2-Axle 6-Tire or More Trucks on a single frame with at least two axles and six tires.

4/ Urban consists of travel on all roads and streets in urban places with 5,000 or greater population.

5/ Stratification of the truck figures is made by the FHWA based on State-supplied data and the 1997 VIUS. Combination trucks represent approximately the number of tractors with semi-trailer(s) and a majority of heavy single-unit trucks used regularly in combination with trailer(s).

6/ As estimated by the FHWA using the 2001 National Household Travel Survey (NHTS).

7/ Total fuel consumption figures are derived from state fuel tax records and reflect latest available data. Distribution by vehicle type is estimated by the FHWA based on miles per gallon for both diesel and gasoline powered vehicles using State-supplied data, the 1997 VIUS, and other sources as a baseline.